

IN THE US PATENT & TRADEMARK OFFICE

PATENT APPLICATION

5 entitled: ASSEMBLY FOR CONTROLLING A STOPPER BELONGING  
TO A CONTINUOUS CASTING INSTALLATION, AND  
CORRESPONDING CONTINUOUS CASTING INSTALLATION

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ABSTRACT

The control assembly according to the invention comprises a guiding  
assembly, a shaft for drive of the stopper, a motor presenting a rotary shaft, as  
15 well as means for converting the rotational movement of the motor into a  
movement of translation of the drive shaft.

Means, particularly of bayonet type, are provided for the removable  
fixation of the motor on the movement converting means, with the result that the  
motor is adapted to present a position of engagement and a position of rest, the  
20 rotary shaft of the motor extending substantially in a principal direction of the  
drive shaft, in the position of engagement.